

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional) <b>3264.6US (92-0280.09/US)</b>	Application Number <b>Not yet assign d</b>
	Applicant <b>Sandhu et al.</b>	
	Filing Date <b>August 8, 2003</b>	Group Art Unit <b>Unkn wn</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PSL</i>	3,637,320	01/1972	Wakefield et al.			
<i>PSL</i>	3,807,008	04/1974	Reedy			
<i>PSL</i>	4,035,541	07/1977	Smith et al.			
<i>PSL</i>	4,497,874	02/1985	Hale			
<i>PSL</i>	4,830,886	05/1989	Co et al.			
<i>PSL</i>	4,960,732	10/1990	Dixit et al.			
<i>PSL</i>	4,990,997	02/1991	Nishida			
<i>PSL</i>	5,001,531	01/1001	Yamaguchi			
<i>PSL</i>	5,049,975	09/1991	Ajika et al.			
<i>PSL</i>	5,087,593	02/1992	Narula			
<i>PSL</i>	5,132,756	01/1992	Matsuda			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>PSL</i>	4-87328	06/1992	Japan				
<i>PSL</i>	4-38875	02/1992	Japan				

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>PSL</i>	Wakefield et al., "Preparation of Titanium Carbonitride From Mono-, Di-, and Tri-Methyl Amines"; 4 <sup>th</sup> International Conference on CVD, Electrochemical Society, 1973, pps. 173-150.
<i>PSL</i>	Politis et al., "Preparation, Characterization and Superconducting Properties of TiN and TiCxNy Single Crystals Prepared By CVD"; 7 <sup>th</sup> International Conference on CVD, Electrochemical Society, 1979, pps. 289-299.
<i>PSL</i>	Raaijmakers et al., "Contact Hole Fill with Low Temperature LPCVD TiN", VMIC Conference 6/12-6/13/90, pps. 219-225.

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>2/10/04</i>
--------------------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance. Include copy of this form with next communication to the applicant.

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>3264.6US (92-0280.09/US)</b>  Applicant <b>Sandhu et al.</b>  Filing Date <b>August 8, 2003</b>  Application Number <b>Not yet assigned</b>  Group Art Unit <b>Unknown</b>					
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>PSL</i>	5,139,825	08/1992	Gordon et al.				
<i>PSL</i>	5,178,911	01/1993	Gordon et al.				
<i>PSL</i>	5,192,589	03/1993	Sandhu				
<i>PSL</i>	5,246,881	09/1993	Sandhu et al.				
<i>PSL</i>	5,384,289	01/1995	Westmoreland				
<i>PSL</i>	5,496,762	03/1996	Sandhu et al.				
<i>PSL</i>	5,536,947	07/1996	Klersy et al.				
<i>PSL</i>	5,571,572	11/1996	Sandhu				
<i>PSL</i>	5,723,382	03/1998	Sandhu et al.				
<i>PSL</i>	5,893,758	04/1999	Sandhu et al.				
<i>PSL</i>	6,081,034	06/2000	Sandhu et al.				
<i>PSL</i>	6,291,340	09/2001	Sandhu et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<b>OTHER DOCUMENTS</b> <span style="float: right; font-size: small;">(Including Author, Title, Date, Pertinent Pages, Etc.)</span>							
EXAMINER		DATE CONSIDERED					
<i>Michael J. [Signature]</i>		<i>2/10/04</i>					
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance. Include copy of this form with next communication to the applicant.</small>							

EST AVAILABLE COPY